

Program Requirements:

"Program Requirements" specify the courses required for this program. See suggested course sequence for additional information.

A total of 38 units is required for the associate in science. Required core courses (32 units):

COURSE	TITLE	UNITS
<input type="checkbox"/> ARCH 101	Principles of Environmental Design	3
<input type="checkbox"/> ARCH 107	Sustainable Design Methods & Technology	3
<input type="checkbox"/> ARCH 111	Architectural Graphics & Design I	3
<input type="checkbox"/> ARCH 112	Architectural Graphics & Design II	3
<input type="checkbox"/> ARCH 121	Architectural Practice 1	4
<input type="checkbox"/> ARCH 131	Building Construction Materials and Methods	3
<input type="checkbox"/> ARCH 151	Architectural Design Studio I	5
<input type="checkbox"/> ARCH 152	Architectural Design Studio II	5
<input type="checkbox"/> ARCH 160	Digital Tools In Architecture	3

Plus 6 units from the following:

COURSE	TITLE	UNITS
<input type="checkbox"/> ARCH 100	Computer Aided Drafting and Design	3
or		
<input type="checkbox"/> ET 100	Computer Aided Drafting and Design	3
<input type="checkbox"/> ARCH 122	Architectural Drawing 2	4
<input type="checkbox"/> ARCH 321	California Building Code	3
<input type="checkbox"/> ENGR 152	Statics	3
<input type="checkbox"/> ENGR 156	Strength of Materials	4
<input type="checkbox"/> MATH 181	Calculus 1	4
<input type="checkbox"/> PHYS 141	General Physics 1	4
<input type="checkbox"/> PHYS 142	General Physics 2	4

Suggested Course Sequence

The "Suggested Course Sequence" is an example of how to complete the requirements plus any additional general education that may be needed. If you would like to create a personalized Student Education Plan (SEP), schedule a meeting with a counselor.

FALL SEMESTER (YEAR 1)

Course	Title	Units
<input type="checkbox"/> ARCH 111	Architectural Graphics & Design I	3
<input type="checkbox"/> ARCH 160	Digital Tools In Architecture	3
<input type="checkbox"/> ENGL 101	Freshman Composition: Exposition	4
<input type="checkbox"/> AHC Grad Req	Dance or Physical Activity	.5-3
<input type="checkbox"/> ARCH 101	Principles of Environmental Design	3
Total Units		13.5-16

Tasks:

- Complete Career Exploration
- Meet with Counselor (SEP)
- Visit library and tutoring
- Review Financial Aid Requirements
- Apply AHC Scholarship

SPRING SEMESTER (YEAR 1)

Course	Title	Units
<input type="checkbox"/> ARCH 112	Architectural Graphics & Design II	3
<input type="checkbox"/> ARCH 107	Sustainable Design Methods & Technology	3
<input type="checkbox"/> ARCH 321	California Building Code	3
<input type="checkbox"/> AHC GE REQ	Area 4B: United States History and Government	3
<input type="checkbox"/> AHC GE Req	Area 2: Mathematical Concepts and Quantitative Reasoning	3-5
Total Units		15-17

Tasks:

- Set up Jobspeaker
- Attend Career Exploration Day
- FAFSA or Dream Act due March 2
- Apply AHC Scholarship

FALL SEMESTER (YEAR 2)

Course	Title	Units
<input type="checkbox"/> ARCH 121	Architectural Practice 1	4
<input type="checkbox"/> ARCH 131	Building Construction Materials and Methods	3
<input type="checkbox"/> ARCH 151	Architectural Design Studio I	5
<input type="checkbox"/> AHC GE REQ	Area 4A: Social and Behavioral Sciences	3
<input type="checkbox"/> AHC GE REQ	Area 1B: Oral Comm. and Critical Thinking	3
Total Units		18

Tasks:

- Meet with a Counselor
- Develop Resume at Career Center
- Review Financial Aid Requirements
- Apply for AHC Scholarship

SPRING SEMESTER (YEAR 2)

Course	Title	Units
<input type="checkbox"/> ARCH 100	Computer Aided Drafting and Design	3
<input type="checkbox"/> ARCH 152	Architectural Design Studio II	5
<input type="checkbox"/> AHC GE REQ	Area 5: Natural Science	3-4
<input type="checkbox"/> AHC GE REQ	Area 7: Living Skills	3
<input type="checkbox"/> AHC GE Req	Area 6: Ethnic Studies	3
Total Units		17 -18

Tasks:

- Apply for Degree with Counseling
- Utilize Job Search Resources
- Complete FAFSA or Dream Act by March 2
- Attend Job Fair/Career Exploration Day